V1.01

VINPOWER DIGITAL™

The Future of Optical Storage

Introducing SDShark™ SD Duplicator

SD Duplicator - Copies in a flash

TRUE Asynchronous SD/Micro SD Flash Duplication

Asynchronous Duplication:

Able to copy any size master data onto multiple sources asynchronously (independently) without sacrificing duplication speed or quality for faster and more reliable duplication.

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Model	SDShark™ SD/MICROSD DUPLICATOR			
Operating Type	Stand-Alone			
Targets	3	7	11	15
Buffer Memory	128MB			256MB
Account Management	32 users (Standard License) or 64 users (Premium License)			
Smart Copy	Yes			
Auto Counter	Yes			
File System Supported	All			
Max SD/ MicroSD Size Support	Unlimited			
Language Support	English, Spanish, French, Japanese & more. Chinese can be added upon request			
Display	20 x 2 BLUE LCD			
Status LED	Green/Red LED on each port			
Color	Black			
Maximum Read Speed	33 MB/Sec 2GB/Min			
Maximum Write Speed	31 MB/Sec 2GB/Min			
Flash Device Supported	All SD / MicroSD Card			
Firmware Upgradable	Yes			
Power Supply	Input : 90 ~ 240 V AC			
Operating Humidity	20% ~ 80%			
Temperature Extremes	40°C (104°F) / 5°C (41°F)			
Regulations	FCC, CE, RoHS			
Manufacture	Vinpower Digital			

Important Notice: The actual reading/writing speed may vary depends on actual SD/MicroSD card.

Throughput Capacity Per Hour

SD & Micro SD	3	7	11	15
SD & Micro SD Size: 512MB*	420	980	1540	2100
SD & Micro SD Size: 1 GB*	210	490	770	1050
SD & Micro SD Size: 2GB*	105	245	385	525
SD & Micro SD Size: 4GB*	51	119	187	255

*at 20MB/Sec duplication speed

Key Features

- Complete Standalone Operation: No PC required to operate the duplicator
- Smart Copy Feature: This feature is used to quickly copy all accessible content contained on the SD/MicroSD device
- Supports all data Formats with bit by bit duplication
- Supports all currently available SD/MicroSD drive: Supports all currently available SD/MicroSD drive in the market
- Future functions upgradeable through firmware Duplicator is able to be upgraded by future firmware updates
- Secure Erase: Fully erase the SD/MicroSD card without the data being recovered
- Multi-Language capability: The text on the LCD screen can be displayed in English, Spanish, French, Japanese & more. Chinese can be added upon request

Additional Features

- Account management (password protection) This function will authorize only specific user(s) to operate the duplicator with their preferred settings. Able to assign numerous passwords for multiple users
- Auto-Counter Technology: Displays the total number of discs successfully copied compared to desired output for each project
- User friendly interface with 'easy-to-read' LCD display Offers easy to recognize and use terms and operations on the LCD display for simple usage
- Aluminum Case used to provide a highly functional and attractive exterior: Duplicator casing available in midnight black aluminum casing
- Fast Key Support: 4 fast keys for faster operations
- Power on Self Diagnostics: Keeps the duplicator functioning optimally
- Device Info Feature: Provides the detail information of the SD/MicroSD device
- SD and Micro SD Prescan Feature: Able to scan the source SD/MicroSD device for physical reading error device manufacturer's information.
- Continuous copying without waiting for cool down No need to stop the duplicator for fear of overheating

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